| Index of Claims |  |  |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|--|--|--|
|                 |  |  |  |  |  |  |  |  |  |

Application/Control No.

09/763,142

Examiner

Applicant(s)/Patent under Reexamination

MASAKI ET AL.

Art Unit

Yemane M. Gerezgiher

2144

| <b>√</b> | Rejected |
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| =        | Allowed  |

- (Through numeral)
Cancelled

Restricted

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O Objected

| <u> </u>                   |                                 | Doto     |          |              |               |            |          |          |          |                   |  |
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| LIE                        | aim                             | Η-       | Date     |              |               |            |          |          |          |                   |  |
| Final                      | Original                        | 9/21/05  |          |              |               |            |          |          |          |                   |  |
| 1                          | 1                               | =        |          |              |               |            |          |          |          | П                 |  |
| 2                          | 2                               | =        |          |              | Г             |            |          |          |          | П                 |  |
| 3                          | 3                               | =        |          |              | $\vdash$      | Г          | _        |          |          |                   |  |
| 4                          | 4                               | Ξ        |          |              | $\vdash$      |            |          |          |          | П                 |  |
| 5                          | 5                               | =        |          |              |               |            |          |          |          | П                 |  |
| 6                          | 6                               | =        |          |              |               | -          |          |          |          | Н                 |  |
| 2<br>3<br>4<br>5<br>6<br>7 | 1<br>2<br>3<br>4<br>5<br>6<br>7 | =        |          |              | $\overline{}$ |            |          |          |          | Н                 |  |
| 8                          | 8                               | =        |          |              |               | _          |          |          |          |                   |  |
| 9                          | 8<br>9                          | =        |          |              |               |            |          |          |          | П                 |  |
| 10                         | 10                              | =        |          |              |               | П          |          |          |          | П                 |  |
| <del>-</del> -             | 11                              | -        |          |              |               | Г          |          |          | П        | М                 |  |
|                            | 12                              | -        |          |              | <u> </u>      |            |          |          |          | П                 |  |
| 11                         | 13                              | =        |          |              |               |            |          |          |          | П                 |  |
| 12                         | 11<br>12<br>13<br>14<br>15      | =        |          | Г            | Г             |            | $\Box$   | Г        |          | П                 |  |
|                            | 15                              | •        |          | Г            | Г             |            |          |          |          | П                 |  |
|                            | <del>-16-</del>                 | -        |          |              |               |            |          |          |          |                   |  |
|                            | 47-                             |          |          |              |               |            |          |          |          | П                 |  |
|                            | 48-                             |          |          |              |               |            |          |          |          |                   |  |
|                            | <del>-19</del> -                |          |          |              |               |            |          |          |          |                   |  |
|                            | -20-                            |          |          |              | L.,           |            |          |          |          |                   |  |
|                            | 21                              |          |          |              |               |            |          |          |          |                   |  |
|                            | 22                              | _        | <u> </u> |              | <u> </u>      |            |          |          |          | Ш                 |  |
|                            | 22<br>23<br>24                  | <u> </u> |          |              | <u> </u>      | _          |          |          |          | Щ                 |  |
|                            | 24                              | ļ        |          | ļ            | <u> </u>      | <u> </u>   |          | <u> </u> |          | ${oxed{\square}}$ |  |
|                            | 25<br>26<br>27                  |          | $\vdash$ | <del> </del> | $\vdash$      |            | _        | <u> </u> | -        | $\vdash$          |  |
|                            | 27                              |          | -        |              | ├             | H          |          | $\vdash$ | $\vdash$ | $\vdash$          |  |
| <u> </u>                   | 28                              | -        |          | ┢            |               | <u> </u>   |          | H        |          | H                 |  |
|                            | 28<br>29<br>30                  |          | ┢        | -            | -             | -          |          | $\vdash$ | $\vdash$ | $\vdash$          |  |
|                            | 30                              | _        | $\vdash$ | $\vdash$     | $\vdash$      | $\vdash$   |          |          | $\vdash$ | $\vdash$          |  |
|                            | 31                              | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$      | $\vdash$   | $\vdash$ | -        | $\vdash$ | $\vdash$          |  |
| <u> </u>                   | 32                              | ┢        | Н        | $\vdash$     | Г             | $\vdash$   | <u> </u> |          | $\vdash$ | H                 |  |
|                            | 33                              | Т        | Г        | Т            | $\vdash$      | <u> </u>   |          |          | Г        | П                 |  |
|                            | 34                              |          | -        |              |               |            | Ī        |          |          |                   |  |
|                            | 35                              |          |          |              |               |            |          |          |          |                   |  |
|                            | 36<br>37                        |          |          |              |               |            |          |          |          |                   |  |
|                            | 37                              |          |          |              |               |            |          |          |          |                   |  |
|                            | 38                              | _        |          | _            | <u> </u>      |            |          |          |          | Щ                 |  |
|                            | 39                              | <u> </u> | _        | <u> </u>     | <u> </u>      | lacksquare |          | L_       | _        | $\sqcup$          |  |
|                            | 40                              | <u> </u> | _        | <u> </u>     | <u> </u>      | H          | _        | $\vdash$ |          | Щ                 |  |
| <u> </u>                   | 41                              | $\vdash$ | <u> </u> | ⊢            | ├-            | $\vdash$   | _        | $\vdash$ | <u> </u> | ┝╌┤               |  |
| <del> </del>               | 42                              |          | <u> </u> | <del> </del> | ⊢             |            | <u> </u> | $\vdash$ | -        | H                 |  |
| -                          | 44                              | H        |          | $\vdash$     | -             | -          | <u> </u> |          | -        | $\vdash \vdash$   |  |
|                            | 45                              | $\vdash$ | <u> </u> | $\vdash$     | $\vdash$      | $\vdash$   |          | $\vdash$ | $\vdash$ | $\vdash \vdash$   |  |
| <u> </u>                   | 46                              | $\vdash$ |          |              | $\vdash$      | H          | H        | Н        |          | $\vdash$          |  |
|                            | 47                              | Г        |          | $\vdash$     | $\vdash$      |            | <b>-</b> | $\vdash$ | Т        | H                 |  |
|                            | 48                              | Т        |          | $\vdash$     | $\vdash$      | $\vdash$   | Г        | Г        | Г        | H                 |  |
|                            | 49                              |          |          |              | Г             |            |          | Г        | Т        | П                 |  |
|                            | 50                              |          |          | Γ-           | <u> </u>      |            |          |          |          | П                 |  |

| Cla      | aim            |                                |          |              | 0        | Date         | <br>3    |          |              |              |
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| $\vdash$ | 51<br>52       | $\vdash$                       | $\vdash$ |              |          | Н            | $\vdash$ |          | _            | _            |
| $\vdash$ | 53             | $\vdash$                       | _        | _            | $\vdash$ | $\vdash$     | $\vdash$ | -        |              | -            |
| -        | 54             | H                              |          |              |          | -            | Ė        |          | _            |              |
| <b>—</b> | 54<br>55       | _                              |          | _            | $\vdash$ | -            | _        | $\vdash$ | -            |              |
|          | 56             | ┢                              | _        |              |          | Н            | _        |          | _            | _            |
|          | 57             | $\vdash$                       |          |              |          |              |          | _        | -            | _            |
|          | 58             | Г                              |          |              |          |              |          |          |              |              |
|          | 59             | Г                              |          |              |          |              |          |          |              |              |
|          | 60             |                                |          |              |          |              |          |          |              |              |
|          | 61             |                                |          |              |          |              |          |          |              |              |
|          | 62             |                                | L        |              |          |              |          |          |              |              |
|          | 63             |                                | _        | L            |          | <u> </u>     | <u> </u> |          | L            | _            |
|          | 64             |                                |          | <u> </u>     | L.,      | L            | L        |          | <u> </u>     |              |
| <u></u>  | 65             |                                |          |              |          |              | _        |          | <u> </u>     |              |
|          | 66             | ļ                              |          |              |          | L            | <u> </u> | <u> </u> | _            |              |
| -        | 67             | <u> </u>                       |          | <u> </u>     |          | <u> </u>     | ļ        |          | <u> </u>     | <u> </u>     |
| <u> </u> | 68             | <b> </b>                       | _        | _            |          |              |          |          | <u> </u>     | _            |
| -        | 69             | _                              |          | <u> </u>     |          |              |          |          | <u> </u>     | _            |
| <u> </u> | 70             | ⊢                              |          | <u> </u>     | _        |              | ⊢        |          | <u> </u>     |              |
| -        | 71<br>72       | ⊢                              | _        | ┝            |          | ├-           | ┝        | _        | ┝            |              |
| -        | 72             | H                              | ┝        | -            | Н        | -            | -        | -        | $\vdash$     | $\vdash$     |
|          | 74             |                                |          |              |          | -            | -        | $\vdash$ | <del> </del> | <del> </del> |
|          | 73<br>74<br>75 | _                              |          |              |          |              | ┢        |          | ┢            | <del> </del> |
|          | 76             |                                | -        |              |          |              |          |          |              |              |
|          | 76<br>77       | $\vdash$                       |          | _            |          |              |          | -        |              |              |
|          | 78             |                                |          |              |          |              |          |          |              | _            |
|          | 79             |                                |          |              |          |              |          |          |              |              |
|          | 80             |                                |          |              |          |              |          |          |              |              |
|          | 81             |                                |          |              |          |              |          |          |              |              |
|          | 82<br>83       |                                |          |              |          |              |          |          |              |              |
|          | 83             | <u> </u>                       |          |              | L        |              |          |          |              |              |
| <u></u>  | 84             | <u> </u>                       | <u> </u> | <u> </u>     | <u> </u> | <u> </u>     | _        |          | <u> </u>     | <u> </u>     |
|          | 85             | ┞                              | <u> </u> | <u> </u>     | <u> </u> | _            |          | ļ        | <u> </u>     | <u> </u>     |
| <u></u>  | 86             |                                | <u> </u> | $\vdash$     | $\vdash$ | <u> </u>     | <u> </u> |          |              | <u> </u>     |
| -        | 87<br>88       | ⊢                              | ⊢-       | $\vdash$     | $\vdash$ | <del> </del> | ├—       | _        | $\vdash$     | $\vdash$     |
| <u> </u> | 89             | $\vdash$                       | ├        | ├-           | -        | <del> </del> | -        |          | -            | -            |
| -        | 90             |                                | -        | ├            | $\vdash$ | -            | -        | <b></b>  | ┢            |              |
| -        | 91             | ├─                             | -        | <del> </del> |          | ├─           |          | —        | -            | $\vdash$     |
| <u></u>  | 92             | -                              | H        | -            | $\vdash$ | Η-           | -        |          | $\vdash$     | <del> </del> |
|          | 93             | Н                              | $\vdash$ | $\vdash$     | $\vdash$ | <u> </u>     |          |          | $\vdash$     | $\vdash$     |
|          | 94             | -                              |          | <u> </u>     | Г        |              | Г        |          | Г            | Г            |
|          | 95             | <u> </u>                       | Γ        |              | Г        | Γ            | Γ        |          | Γ            | Г            |
|          | 96             | Γ                              | T        |              |          |              |          |          |              |              |
|          | 97             |                                |          |              |          |              |          |          |              |              |
|          | 98             |                                |          | 匚            |          |              |          |          |              | L            |
|          | 99             | $oxedsymbol{oxedsymbol{oxed}}$ |          | oxdot        |          |              | oxdot    | Ĺ        |              | <u> </u>     |
| <u></u>  | 100            |                                |          |              | L        |              | L_       |          | <u> </u>     | L_           |

| Cla      | Date              |          |                |              |  |              |          |              |          |              |
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| a        | ina               |          |                |              |  |              |          |              |          |              |
| Final    | Original          |          |                |              |  |              |          |              |          |              |
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|          | 101               |          |                |              |  |              |          |              |          |              |
|          | 102               |          |                |              |  |              |          |              |          |              |
|          | 103               |          |                |              |  |              |          |              |          |              |
|          | 104               |          |                |              |  |              | _        |              |          | П            |
|          | 105               |          |                |              |  |              |          |              |          |              |
|          | 106               |          |                |              |  |              |          | _            |          | П            |
|          | 107               |          |                |              |  |              |          |              |          | П            |
|          | 108<br>109        |          |                |              |  |              |          |              |          | П            |
|          | 109               |          |                |              |  |              |          |              |          | П            |
|          | 110               |          |                |              |  |              |          |              |          |              |
|          | 111               |          |                |              |  |              |          |              |          |              |
|          | 112               |          |                |              |  |              |          |              |          |              |
|          | 111<br>112<br>113 |          |                |              |  |              |          |              |          |              |
|          | 114<br>115        |          |                |              |  |              |          |              |          |              |
|          | 115               |          |                |              |  |              |          |              |          |              |
|          | 116               |          |                |              |  |              |          |              |          |              |
|          | 117               |          |                | L            |  |              |          |              |          |              |
|          | 118               |          |                |              |  |              |          |              |          |              |
|          | 119<br>120        |          |                |              |  |              |          |              |          |              |
|          | 120               | <u> </u> |                |              |  |              |          |              |          |              |
|          | 121               |          |                | L            |  |              |          |              |          |              |
|          | 122               |          | L              |              | _  |              |          |              |          |              |
|          | 123               |          |                | _            |  |              |          |              |          |              |
|          | 122<br>123<br>124 |          |                |              |  |              |          | ·            |          |              |
|          | 125               |          |                | L            |  |              |          |              |          |              |
|          | 125<br>126<br>127 |          |                | _            |  |              |          |              |          | Ш            |
|          | 127               |          | L              |              |  | $oxed{oxed}$ | _        |              |          |              |
|          | 128<br>129        | <u> </u> |                | <u> </u>     | L  |              |          |              |          |              |
|          | 129               |          | _              | _            |  |              | <u> </u> |              | L        |              |
|          | 130<br>131        |          | <u> </u>       | _            | <u> </u>   | ldash        | _        | <u> </u>     | _        |              |
|          | 131               | _        | <u> </u>       | <u> </u>     | _  | _            |          | <u> </u>     | <u> </u> | _            |
|          | 132               |          | <u> </u>       | _            | <u> </u>   | L            | L_       | _            | _        | _            |
| <u> </u> | 133               | <u> </u> | <u> </u>       | L            | <u> </u>   | <u> </u>     | <u> </u> | <u> </u>     | <u> </u> | <u> </u>     |
|          | 134               | $\vdash$ | <u> </u>       | <u> </u>     | <del>                                     </del> | <u> </u>     | <u> </u> | <u> </u>     | <u> </u> | _            |
| <u></u>  | 135               | <u> </u> | $\vdash$       | $\vdash$     | $\vdash$   | ⊢            | <u> </u> | <u> </u>     | ऻ_       | <u> </u>     |
| ļ        | 136               | <u> </u> | <del> </del> — | <u> </u>     | ├  | <u> </u>     | <u> </u> | $\vdash$     | $\vdash$ | $\vdash$     |
|          | 137<br>138        | $\vdash$ | $\vdash$       | $\vdash$     | $\vdash$   | ├            |          | <del> </del> | $\vdash$ | -            |
|          | 138               | <u> </u> | $\vdash$       | -            | -  | -            | -        | $\vdash$     |          | -            |
|          | 140               |          | _              | -            | ├-   |              | ├        | ├            | ├        | -            |
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| <b></b>  | 141               | ┝        | ┝              | -            | -  | -            | ├        | $\vdash$     | $\vdash$ | -            |
|          | 143               | -        | -              | -            | $\vdash$   | -            | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$     |
| l        | 144               | $\vdash$ | $\vdash$       | ┢            | $\vdash$   | $\vdash$     | $\vdash$ | -            | $\vdash$ | H            |
| <u> </u> | 145               | ┢        | $\vdash$       | $\vdash$     | $\vdash$   | <del> </del> | $\vdash$ | -            | $\vdash$ | $\vdash$     |
| _        | 146               |          | $\vdash$       | $\vdash$     |  | $\vdash$     | -        | -            | $\vdash$ | $\vdash$     |
|          | 147               | ├        | $\vdash$       | $\vdash$     | Η.   | $\vdash$     | $\vdash$ | $\vdash$     | -        | <del> </del> |
|          | 148               | $\vdash$ | ├              | ├            | $\vdash$   | $\vdash$     | _        | $\vdash$     | $\vdash$ | $\vdash$     |
| <u> </u> | 149               | $\vdash$ | -              | $\vdash$     | $\vdash$   | -            | ├-       | ├            | $\vdash$ | $\vdash$     |
|          | 150               |          | -              | <del> </del> | ┢  | ├-           | ├        | $\vdash$     | -        |              |
| L        | 130               | L        | Щ.             | <u> </u>     | Ц  | Ц            | L        | L            | Щ.       | Ц_           |